Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Sunday 14 Jan 2024 until 23:59 on Monday 15 Jan 2024

Forecast Issued on Saturday 13 Jan 2024 at 13:24

Confidence: High for scattered showers for Sunday and Monday, medium at best of the snow detail for Tuesday, also for the details from Wednesday.

Headline for Sunday 14 Jan 2024: Mix of scattered showers and brighter spells. Snow level lowering. Summit winds freshening to increase the severe wind chill at height.

Mountain weather hazards on Sunday 14 Jan 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Light snow showers	Light snow showers	Light snow showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
10%	10%	20%	30%	30%	30%	20%	20%

Forecast for Sunday 14 Jan 2024

Weather: A mix of clear then brighter spells and scattered showers, these more frequent across western and northern areas of the Park with snow level 600m at first descending to lower levels later.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases lowering 600m at times.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 14 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/17 NW	15/18 NW	14/17 NW	12/15 NW	22/28 N	24/30 N	23/30 N	27/35 N	25/33 N
600	6/9 W	7/10 NW	7/9 NW	7/9 NW	15/20 N	17/23 N	14/21 N	16/23 N	16/25 N
300	2/4 W	2/6 W	3/8 W	3/7 NW	10/18 N	11/20 N	9/19 NW	11/22 N	11/23 N
Valley	2/5 SW	3/7 W	4/9 W	4/9 NW	11/20 N	12/21 N	11/21 NW	12/25 N	13/26 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-6	-1/-7	-1/-7	-2/-7	-2/-10	-3/-11	-3/-11	-4/-12	-4/-12
600	1/-2	1/-2	1/-2	0/-3	0/-5	-0/-6	-1/-6	-1/-7	-2/-8
300	3/2	3/2	3/1	2/1	3/-1	2/-2	2/-2	1/-4	0/-4
Valley	4/3	4/3	4/3	4/2	4/1	4/-0	3/-1	3/-2	2/-3
Freezing Level*	800m	800m	700m	700m	500m	400m	300m	300m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill reaching quite low levels from afternoon as winds strengthen and freezing levels lower.

Forecast for Monday 15 Jan 2024

Weather: Scattered showers, wintry to quite low levels, largely confined to the west. Most in east staying dry and enjoying the best of the brighter spells. Severe wind chill reaching quite low levels.

Maximum wind: North or northwest initially mean 25-30 mph with gusts reaching 45mph over most exposed ridges and summit, slowly easing through the day.

Chance of cloud-free hill tops above 800m: 75% in west 90% in east

Low Cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases lowering 600m at times.

Temperature: **Valleys:** Minus 3 Celsius increasing 4 Celsius during the afternoon
At 800m: Minus 7 Celsius
Freezing level: Less than 200m

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1324 on Sat 13 Jan 2024

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